

Serial Number: 09/607,568Docket Number: 10004010-1**IN THE CLAIMS:**

1. (Currently Amended) A system for authenticating a user, comprising:  
a processor coupled to a local interface network;  
a memory coupled to the local interface network; and  
send logic stored on the memory and executable by the processor, the  
send logic comprising:  
logic to input a password associated with a user;  
logic to authenticate the password and to obtain a FROM field  
identifier associated with the user; and  
logic to lock the FROM field identifier into a FROM field  
associated with a data transmission.
2. (Original) The system of claim 1, wherein the send logic further  
comprises logic to input a username.
3. (Original) The system of claim 1, wherein the FROM field identifier  
further comprises a name of the user.
4. (Original) The system of claim 1, wherein the FROM field identifier  
further comprises an electronic mail address associated with the user.

Serial Number: 09/607,568

Docket Number: 10004010-1

5. (Currently Amended) The system of claim 1, wherein the logic to authenticate the password and to obtain the FROM field identifier associated with the user further comprises:

logic to encrypt the password; and

logic to apply the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user from the authentication logic.

6. (Original) A system for authenticating a user, comprising:  
means for inputting a password associated with a user;  
means for authenticating the password and for obtaining a FROM field identifier associated with the user; and  
means for locking the FROM field identifier into a FROM field associated with a data transmission.

7. (Original) The system of claim 6, further comprising means for inputting a username.

8. (Original) The system of claim 6, wherein the FROM field identifier further comprises a name of the user.

9. (Original) The system of claim 6, wherein the FROM field identifier further comprises an electronic mail address associated with the user.

Serial Number: 09/807,588Docket Number: 10004010-1

10. (Currently Amended) The system of claim 6, wherein the means for authenticating the password and for obtaining a FROM field identifier associated with the user further comprises:

means for encrypting the password; and

means for applying the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user from the authentication logic.

11. (Original) A method for authenticating a user, comprising the steps of:  
inputting a password associated with a user into a device;  
authenticating the password and obtaining a FROM field identifier associated with the user; and  
locking the FROM field identifier into a FROM field associated with a data transmission to be transmitted from the device.

12. (Original) The method of claim 11, further comprising the step of inputting a username.

13. (Currently Amended) The method of claim 11, wherein the step of authenticating the password and obtaining a FROM field identifier associated with the user further comprises the steps of:

encrypting the password; and

applying the password to authentication logic to verify the password and to obtain the FROM field identifier associated with the user from the authentication logic.

Serial Number: 09/607,568

Docket Number: 10004010-1

14. (Currently Amended) A system for authenticating a user, comprising:  
a processor coupled to a local interface network;  
a memory coupled to the local interface network; and  
authentication logic stored on the memory and executable by the  
processor, the authentication logic comprising:

logic to verify a password associated with a user comprising  
logic to communicate with a domain controller to verify the password and to  
obtain a secure identification tag associated with the user from the domain  
controller; and

logic to obtain a FROM field identifier associated with the user  
comprising logic to request the FROM field identifier from an electronic mail  
server based upon the secure identification tag, the FROM field identifier  
being associated with the secure identification tag.

21

15. (Original) The system of claim 14, wherein the authentication logic  
further comprises logic to apply the FROM field identifier to send logic to be  
associated with a data transmission.

16. (Original) The system of claim 14, wherein the logic to verify a  
password associated with a user further comprises logic to decrypt the password.

17. (Canceled)

18. (Canceled)

Serial Number: 09/607,568

Docket Number: 10004010-1

19. (Currently Amended) A system for authenticating a user, comprising:  
means for verifying a password associated with a user comprising  
means for communicating with a domain controller to verify the password and to  
obtain a secure identification tag associated with the user from the domain controller;  
and

means for obtaining a FROM field identifier associated with the user  
comprising means for requesting the FROM field identifier from an electronic mail  
server based upon the secure identification tag, the FROM field identifier being  
associated with the secure identification tag.

a1  
20. (Original) The system of claim 19, further comprising means for  
applying the FROM field identifier to send logic to be associated with a data  
transmission.

21. (Original) The system of claim 19, wherein the means for verifying a  
password associated with a user further comprises logic to decrypt the password.

22. (Canceled)

23. (Canceled)

24. (Currently Amended) A method for authenticating a user, comprising  
the steps of:

verifying a password associated with a user by communicating with a  
domain controller to verify the password and to obtain a secure identification tag  
associated with the user from the domain controller; and

obtaining a FROM field identifier associated with the user by requesting  
the FROM field identifier from a directory server based upon the secure identification  
tag, the FROM field identifier being associated with the secure identification tag.

Serial Number: 09/607,568Docket Number: 10004010-1

25. (Original) The method of claim 24, further comprising the step of applying the FROM field identifier to send logic to be associated with a data transmission.

a1  
26. (Original) The method of claim 24, wherein the step of verifying a password associated with a user further comprises the step of decrypting the password.

27. (Canceled)

28. (Canceled)